

OFLENKEVICH, A.S.

137-1958-1-87

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 1, p 15 (USSR)

AUTHOR: Zelenk

Zelenkevich, A. I.

TITLE:

Toward Smooth Functioning of a Placer During the Washing

Period (Zaaritmichnuyu rabotu priiska v dni promyvki)

PERIODICAL: Kolyma, 1957, Nr 5, pp 5-6

ABSTRACT: Communications from personnel of mining administrations

and placers on readiness for the washing of sands during the

1957 placer season are presented.

A. Sh.

1. Mining engineering-USSR 2. Ores-Freduction

Card 1/1

28(2)

SOV/107-59-4-37/45

AUTHOR:

Zelenkevich, G., Razroyev, V.

TITLE:

Electronic Computers (Elektronnyye vychislitel'nyye

mashiny)

PERIODICAL:

Radio, 1959, Nr 4, pp 50 - 53 (USSR)

ABSTRACT:

The purpose of this article is to acquaint radio amateurs with the theoretical premises of electronic computers. After a general introduction, mentioning the speed at which electronic computers work and the fields of application, the authors explain the binary number system, triggers and trigger counters. The article will be continued. There are 2 diagrams and

1 table.

Card 1/1

ZELENKEVICH, G.P.

091116

80V/107-59-5-41/51

28(2)

AUTHORS:

Zelenkevich, G., Razroyev, V.

TITLE:

Electronic Computers

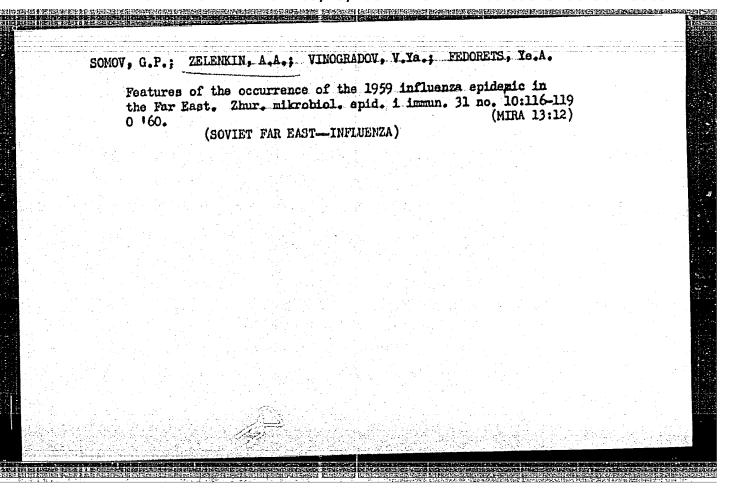
PERIODICAL:

Radio, 1959, Nr 5, pp 51 - 55 (USSR)

ABSTRACT:

This is the concluding article of a description of the theoretical principles of electronic computers which was started in Radio, 1959, Nr 4. In this article, the authors describe trigger circuits, adding of binary numbers, arithmetic units, memory devices, address systems, programming, etc. Finally, the authors mention some fields of application of electronic computers. In this connection they mention experiments in translating from English into Russian using a high-speed BESM computer of the AN USSR, developed by Academician S.A. Lebedev. There are 1 circuit diagram, 2 block diagrams, 5 tables and 1 Soviet reference.

Card 1/1



ZELENKIN, O.G.

deceased

AUTHOR: Zelenkin, O.G., Engineer.

104-3-12/45

TITLE: A simplified method of ca

A simplified method of calculating automatic frequency. unloading of power systems. (Uproshchennyy metod rascheta aytomaticheskoy chastotnoy razgruzki energosistemy)

PERIODICAL: "Elektricheskiye Stantsii" (Power Stations), 1957, Vol.28, No.3, pp. 41 - 44 (U.S.S.R.)

ABSTRACT: The function of automatic frequency unloading is to prevent serious emergency reduction of frequency which might cause a fault to develop with further throwing off of load. At the present time the most widely used system of automatic frequency unloading is that which uses devices that react to the absolute value of the frequency. In order to design the system it is necessary to know, at least approximately, the inertia time constant of all the machines on the system and the regulating effect of the active load on the system when the frequency alters. The inertia time constant may be determined from oscillograms of change of frequency with time taken during tests of disconnecting generators. The theory of this procedure is given. As the frequency falls the active load is reduced; this is illustrated by graphs and tables. Rate of change of frequency/time curves are given for various values of deficit power and the results of calculations of change of

104-3-12/45

A simplified method of calculating automatic frequency. (Cont.) frequency for various amounts of output lost are tabulated. The diagrams show that the stable value of frequency after operation of the frequency unloading is usually between 48.5 and 50 c/s. The frequency can rise above 50 c/s only when there is considerable loss of power. It is claimed that the method satisfies the technical requirements of the Ministry of Power Stations.

There are 3 figures and 3 tables.

AVAILABLE: Library of Congress Card 2/2

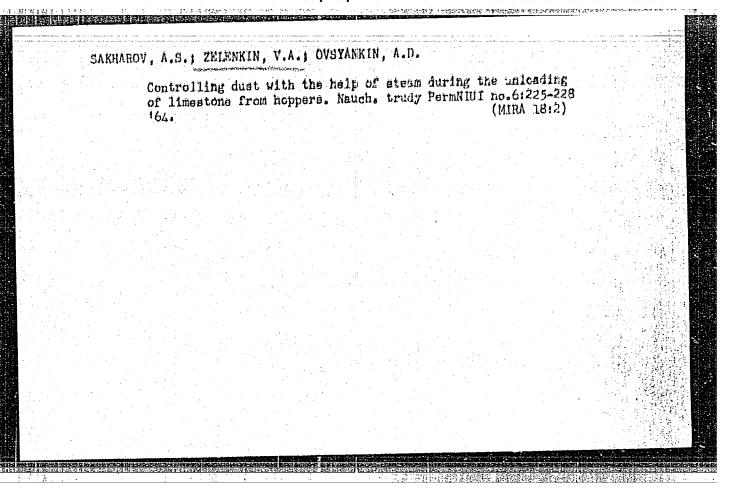
deceased

ZELENKIN, O.G., inzh. [deccased]

Method for calculating automatic frequency relief in an electric power system. Elek. sta. 34 no.6:45-47 Je '63. (MIRA 16:9) (Electric power distribution)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

1700年中華馬爾斯斯**斯斯斯斯斯斯斯斯斯**斯特特



KOLEVATOV, P.A.; SAKHAROV, A.S.; ZEIENKIN, V.A.; OVSYANKIN, A.D.

Using dry foam for eliminating dust from ball and tube mills.

Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst.nauch. i tekh.

inform. 16 no.10;5-6 '163. (MIRA 16:11)

KOLEVATOV, P.A.; SAKHAROV, A.S.; ZELENKIN, V.A.; DEMIN, V.S.; OVSYANKIN, A.D.

Combatting dust in the sintering department of the Chusovoy Metallurgical Plant. Nauch. trudy Perm NIUI no. 4:164-170 '62.

Sanitary and hygienic working conditions in the production of ferrovanadium and combatting dust during the grinding of charging materials in ball mills. Ibid.:171-178 (MIRA 17:6)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

非原理工程()

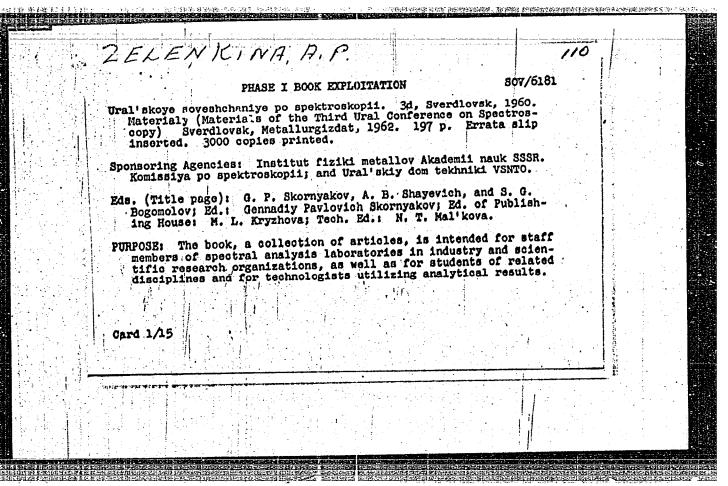
HELOUSOV, Ye.F.; ZELENKIN, Yu.A.; KUZNETSOV, M.I.; GRIBANOV, L.F.

Wear resistant powder taps hard facing of metallurgical equipment.

Metallurg 10 no.3:33-35 Mr '65.

(MIRA 18:5)

1. Chelyabinskiy institut NIPTIAMMASh i Chelyabinskiy metallurgicheskiy zavod.



Materials of the Third Ural Conference (Cont.) SOV/6181
COVERAGE: The collection presents theoretical and practical prob-/ lems of the application of atomic and molecular spectral analy-g sis in controlling the chemical composition of various materials in ferrous and nonferrous metallurgy, geology, chemical indus- try, and medicine. The authors express their thanks to G. V. Chentsova for help in preparing the materials for the press. References follow the individual articles.
TABLE OF CONTENTS: Foreword PART I
Sherstkov, Yu. A., and L. F. Maksimovskiy. Investigation of the dependence of the total intensity of spectral lines on the concentration of elements in an arc-discharge plasma 4

	Materials of the Third Ural Conference (Cont.)	80V/6181	
	Shchobleva, V. P. Spectral analysis of manganese ore, titanium concentrate, and weld deposits	125	
	Narbutovskikh, T. S., D. Ye. Katkova, and A. P. Zelenkina. Spectral determination of cadmium in the products of hydrometallurgical reprocessing of sublimates from copper smelters		
	Prokhorov, V. G. Arbitrary standard method	126	
	Kolenko, L. I., and P. V. Pokrovskiy. Determination of	127	
	small amounts of beryllium in granitoids	129	
	Trayanova, M. V. Quantitative spectrographic determination of lead in zircons and monazites	131	
建筑建筑	Zotin, M. A., and A. H. Shavrin. Spectral-analytical determination of nickel in ores by the dilution method	133	
	Card 10/15		A THE STREET OF THE STREET
			19

THE REPORT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE

HOMASTYRSKIY, A.G.; SOLOV'YEV, A.N., doktor tekhnicheskikh nauk, redaktor; FEDOROV, N.S., retsensent; RAYSKIY, N.I., retsensent; ZELEHKIHA, O.P., redaktor; EL'KIHA, E.H., tekhnicheskiy redaktor

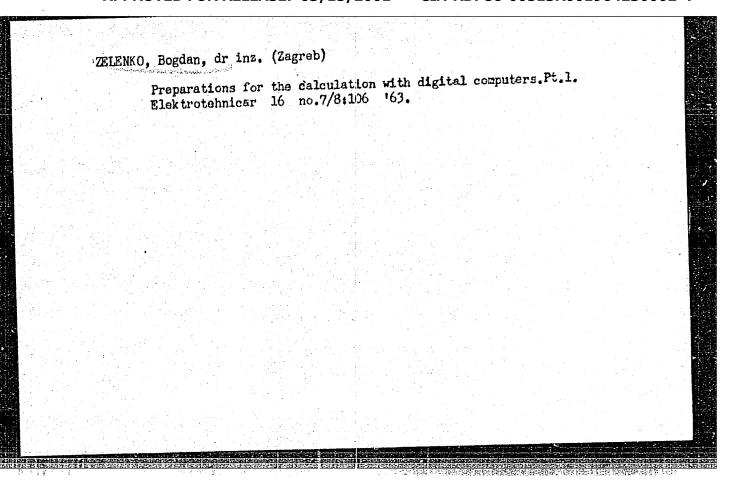
[Laboratory exercises in textile testing] Laboratornyi praktikum po ispytaniiu tekstil'nykh materialov. Isd. 2., ispr. i dop. Pod red. A.N.Solov'eva. Hoskva, Gos. nauchno-tekhn. isd-vo Hinisterstva promyshlennykh tovarov shirokogo potrebleniia SSSR, 1953.

253 p. (HLRA 7:10)

(Textile fabrics -- Testing)

KHEYEDTS, L.; KORCHINSKIY, V.; ZELEN'KO, A.

Portable gas heater. Grazhd.av. 16 no.1:29 Ja '59. (MIRA 12:3)
(Heating--Equipment and supplies)
(Airports--Cold weather conditions)

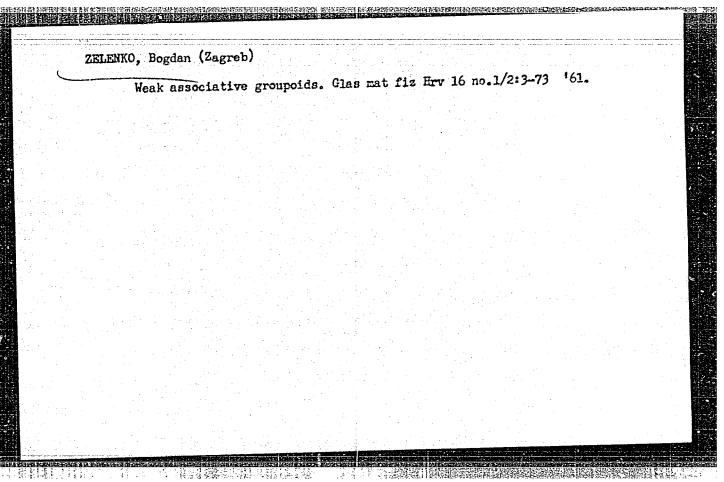


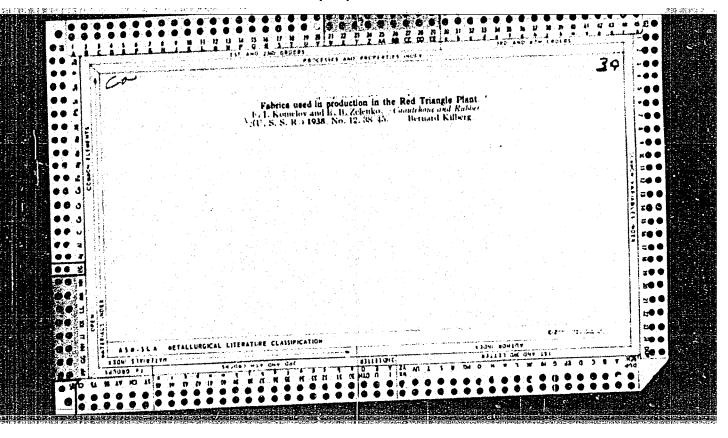
ZELENKO, Bogdan, dr inz (Zagreb)

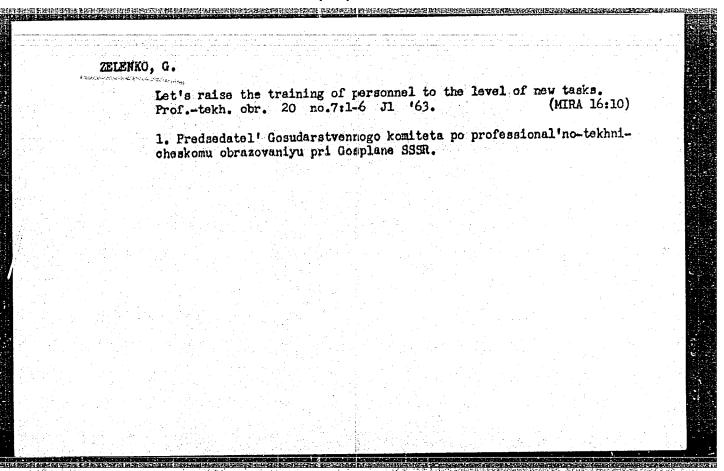
Preparations for the calculation with digital computers. Pt.2.

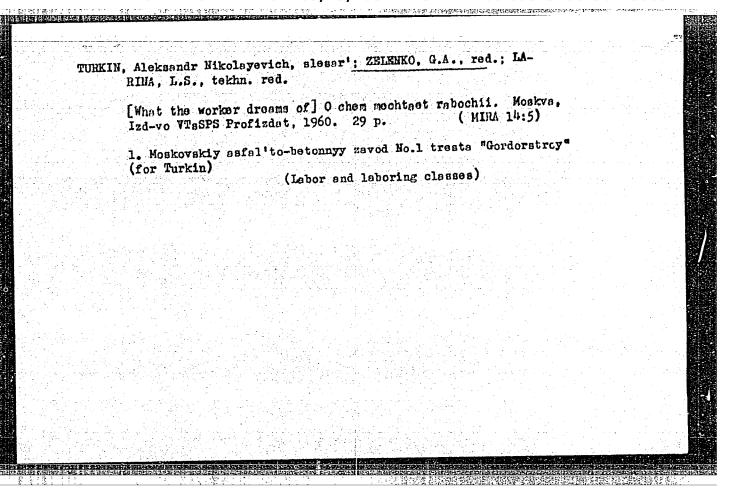
Electrotelmicar 16 no.9/10:138-139163.

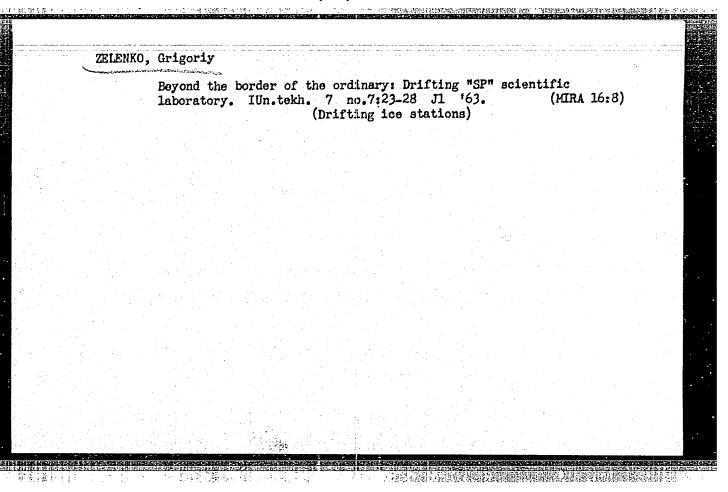
1. Zavod za regulaciomu i signalisu tehniku, Elektrotehnicki
fakultet, Zagreb.











ZELENKO, Grigoriv Andreverich: LORKO, N.F., red.; ANURIANOV, B.I., tekhn.red.

[Where to find the pearl of the Altai] Gde iskat' zhezchmzhinu
Altaia. Moskva, Gos.izd-vo "Fizkul'tura i sport." 1959. 87 p.

(MIRA 12:12)

(Altai region--Description and travel)

ZELENKO, Genrikh Iosifovich

[Specialists in agricultural mechanization in the seven-year plan] Eadry sel'skikh mekhanizatorov v semiletke. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 116 p. (MIRA 13:8) (Farm mechanization—Study and teaching)

AUTHOR: Zelenko, G., Chief of the Head Office of Labor Reserves

attached to the USSR Council of Ministers

TITLE: Training of Mechanizers to Be Improved (Sovershenstvovat' podgotovku mekhanizatorskikh kadrov)

PERIODICAL: Professional'noye Tekhnicheskoye Obrazovaniye - 1958, # 3, pp 1-5 (USSR)

The author refers to the theses of a report delivered by N.S.Khrushchev at the February Plenary Session of the Tsk KPSS; relating to the further development of the kolkhoz order and the reorganization of Machine Tractor Stations (MTS).

Improvement in the training of qualified mechanizers started in 1953. The results are given in a table.

As only basic agricultural work is now being carried out at the MTS, mechanizers cannot be supplied with full-season jobs. By taking over the basic technical work, kolkhozes will combine man-power with the main implements of agriculture. This will help to eliminate deficiencies in the utilization of mechanizers. The concentration of technical work at kolkhozes, the reorganization of MTS by transforming them into RTS (machine-repair stations) and a continuous supply of qualified personnel will ensure the development and improve-

Card 1/2 ment of the kolkhoz system.

ABSTRACT:

Training of Mechanizers to Be Improved

27-58-3-2/17

The Head Office of Labor Reserves is planning to organize the training of qualified kolkhoz personnel of the following specialties at mechanization schools: skilled tractor-operators, tractor operator-fitters, car-drivers, repair-mechanics, blacksmiths, electro-mechanics of agricultural electrification and radiofication, fitters of agricultural electrification, fitters for tractor, car and machine repairs.

Training costs will be partly borne by the kolkhozes. Practical training must be reorganized. The organization of training farms is an important factor. By October 1957, only 618 training farms had been organized on a total of 120,000 hectares.

The training of RTS personnel has to be reorganized as well, in order to comply with kolkhoz requirements.

There is 1 table.

AVAILABLE:

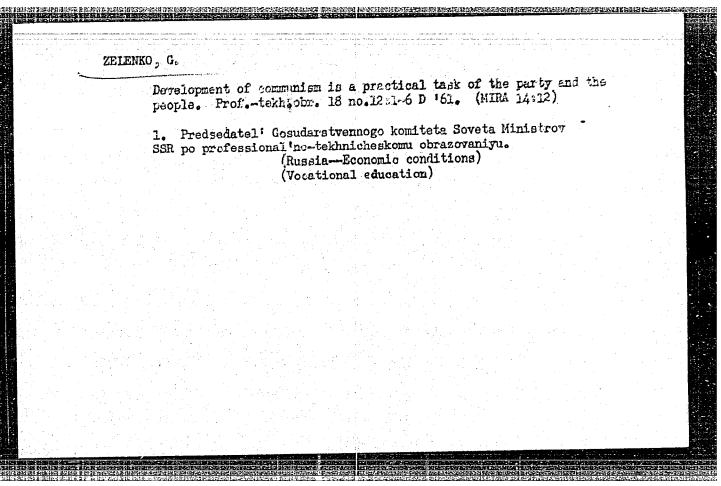
Library of Congress

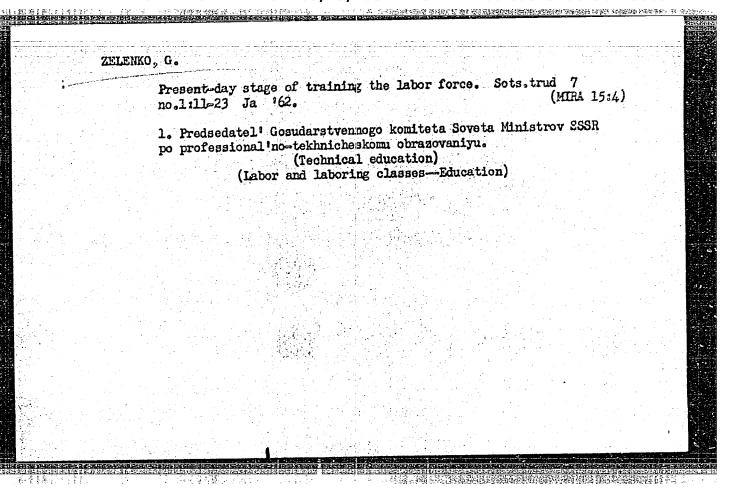
Card 2/2

ZELENKO, G.

Utilization of chemistry in the national economy is the shock front
line of the building of communism. Prof. takh. obr. 21 no.1:1-5
Ja '64.

1. Predsedatel' Gosudarstvennogo komitata po professional'nc-takhnicheskomu obrazovaniyu pri Gosplane SSSR.





Lot's raise the training of rural machine operators to the level of new objectives. Prof.-tekh. obr. 19 no.5:3-8 My '62. (MIRA 15:5) 1. Predsedatel' Gosudarstvennogo komiteta Soveta Ministrov SSSR po professional'no-tekhnicheskomu obrazovaniyu. (Farm mechanization—Study and teaching) (Agriculture—Study and teaching)

SOV-27-58-8-3/27 Zelenko, G. AUTHOR: The Project of a 7-Year Plan for the Professional Training TITLE: of Youth in Training Schools of the Labor Reserves (O proyekte semiletnego plana razvitiya professional noy podgotovki molodezhi v uchebnykh zavedeniyakh trudovykh rezervov) Professional no-tekhnicheskoye obrazovaniye, 1958, Nr 8, PERIODICAL: pp 1-6 (USSR) Expansion of industrial production in the USSR calls for ABSTRACT: both an increased, as well as a higher skilled, labor force. The author elaborates on the various measures which will be taken during the 7-Year Plan (1959 to 1965), to supply the required skilled workers. This plan includes an exchange of labor resources within economic administrative districts and an improvement in the quality of workers. The author examines the present state of education, and says that the requirements of industry are not being met. At present, 75% of the new labor force is undergoing on-the-job training, which does not give them enough theoretical knowledge. According to the school reform plan, the students will attend high school until they reach a certain grade, when they change to industrial schools, where tuition of general subjects is Card 1/2

SOV-27-58-8-3/27

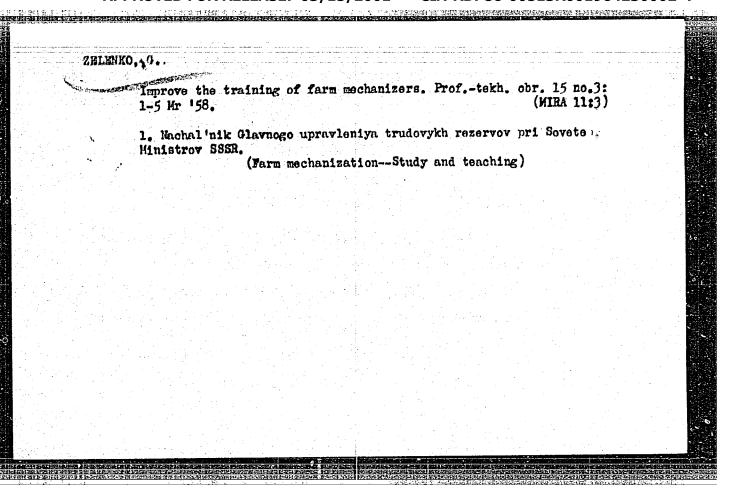
The Project of a 7-Year Plan for the Professional Training of Youth in Training Schools of the Labor Reserves

> continued in conjunction with professional training. Assuming that the majority of pupils will finish their education at the 8th grade of the public-polytechnical schools, 10,000,000 pupils will graduate between 1959 and 1965. Approximately 2,400,000 of these are likely to attend technical high schools, trade schools, building schools, "FZO" schools and schools of mechanized agriculture. The author estimates that the probable number of qualified workers graduating from schools will amount to 5-6 million laborers during the 7 year period.

ASSOCIATION: Glavnoye upravleniye trudovykh rezervov pri Sovete Ministrov SSSR (Main Administration of Labor Reserves at the USSR Council of Ministers)

1. Industrial production--USSR 2. Personnel--Training

Card 2/2



Zelenho, 6.

27-10-1/21

AUTHOR:

Zelenko, G., Chief of Main Administration of Labor Reserves attached to the USSR Council of Ministers

TITLE:

For a Further Rise in the Professional-Technical Education in the USSR (K dal'neyshemu pod"yemu professional'no-tekhnicha-skogo obrazovaniya v SSSR)

PERIODICAL:

Professional no-Tekhnicheskoye Obrazovaniye, 1957, # 10, p 1-6 (USSR)

ABSTRACT:

The author describes the development of education, professional-technical training in particular, during the 40 years of Soviet rule. Refering to the Soviet achievements in agriculture, he states that the cultivation of more than 35 million hectares of virgin soil and waste land in 1956 increased the grain crop by 1.5 times, thereby increasing the storage of grain to 3.3 billion poods, i.e., 1,400 million poods more than in 1953. Refering to education, the author points out that the national economy at present utilizes more than 6 million specialists with higher and secondary special education. Every year the Soviet educational institutions turn out considerably more specialists, of every type, than the USA, and twice as many as all the capitalistic countries of Western Europe put to-

Card 1/4

27-10-1/21

For a Further Rise in the Professional-Technical Education in the USSR

gether. A great number of qualified laborers are trained at the educational institutions of the Labor Reserves. Last year, 650,000 graduates were sent to work in industry, building trades, transport and agriculture. By the anniversary of the Soviet revolution, the total number of persons being trained in some specialty will amount to 50 million. Thus, every 4th man in the Soviet Union is being trained. More than 9.5 million qualified laborers were trained since the organization of the Labor Reserves in Oct 1940. Of these, 1,300,000 were assigned to the coal industry, 700,000 to the metallurgical and more than 900,000 to the building industry, 2 million to the machine construction and metal working industry, 950,000 to RR transport and more than 1,200,000 laborers to agriculture. The number of educational institutions has increased from 1,551 in 1941 to 3,166 in Jan 1957. The participation in productional work is the basis of practical training at these schools. The significance of this principle is illustrated by the fact that since the existence of the system of Labor Reserves the students have manufactured and carried out building and other works valued at 14,7 billion rubles. The article

Card 2/4

27-10-1/21

For a Further Rise in the Professional-Technical Education in the USSR

并是在最高的对抗,所谓这些对方的。如果我们的其他的最后的自己的是是是是一种的。但是是这种,是我们的是一种的是是一种的。

deals in detail with the teaching program for the various specialties and professions. It mentions the textbooks, training aids and use of motion pictures. For a better training of qualified building laborers, the present building school will be converted into schools with a 2-year term. The technical schools, which were only organized recently, are a new type of educational institution. They train boys and girls - graduates of secondary schools - to become technical personnel or highly qualified laborers. The 12-year professional-technical schools established this year are also of significance. There the inmates of childrens' homes will receive training to become highly qualified workmen with a completed secondary education. The author refers to the attempt in realizing a general seendary education, and to the great attention given to the recruiting of youth for agricultural work. For this latter purpose it is intended to expand the net of agricultural mechanization and other agricultural schools, first of all in Siberia and the Far East.

Card 3/4

27-10-1/21

For a Further Rise in the Professional-Technical Education in the USSR

ASSOCIATION: Main Administration of Labor Reserves attached to the JOSER

Council of Ministers (Glavnoye upravleniye trudovykh rezervov

pri sovete ministrov SSSR)

AVAILABLE: Library of Congress

Card 4/4

ZELENKO, G.

The right way. Prof.-tekh. obr. 20 no.4:2-5 Ap '63. (MIRA 16:5)

1. Predsedatel Gosudarstvennogo komiteta po professional no-tekhnicheskomu obrazovaniyu pri Gosplane SSSR. (Farm mechanization-Study and teaching)

ELENKO, G.

SUBJECT:

USSR/Trade Schools

27-4-2/19

Zelenko, G., Head of the Chief Administration of Labor Reserves attached to the Council of Ministers of the USSR.

AUTHOR:

Meeting the 40th Anniversary of the Great October (Navstrechu

TITLE:

sorokaletiyu Velikogo Oktyabrya)

PERIODICAL:

Professional no-Technicheskoye Obrazovaniye, April 1957,

4 (143), pp 1-5 (USSR)

ABSTRACT:

The author appeals to the Labor Reserve workers to turn their attention to a further improvement of training young laborers. He gives an account of the activity of the State Labor Reserves which were founded in 1940. Since that time the schools of industrial education have trained almost 9 millions of qualified workmen in nearly 700 professions. Since September 1953 hundreds of new schools for the mechanization of agri-

culture have been organized.

In 1954 a new type of school - the technical school - has been set up to train qualified workmen who have graduated

from a secondary school.

Card 1/2

The author then points out the improvements achieved.

CIA-RDP86-00513R001964230002-4" APPROVED FOR RELEASE: 03/15/2001

TITLE:

27-4-2/19

Meeting the 40th Anniversary of the Great October (Navstrechu sorokaletiyu Velikogo Oktyabrya)

Considerable efforts have been made to set up laboratories, instruction rooms and workshops in technical schools.

ASSOCIATION:

PRESENTED BY:

SUBMITTED:

AVAILABLE:

At the Library of Congress

Card 2/2

CIA-RDP86-00513R001964230002-4" **APPROVED FOR RELEASE: 03/15/2001**

ZELENKO, Q

Greeting the fortieth anniversary of the Great October. Prof.-tekh. obr. 14 no.4:1-5 Ap '57. (MIRA 10:4)

1. Nachal'nk Glavnogo upravleniya trudovykh rezervov pri Sovete Kinistrov SSSR.

(Technical education)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

Resolutions of the July Plenum of the Central Committee of the CPSU and our objectives. Prof.-tekh. obr. 17 no.8:1-7 Ag '60. (MIRA 13:8) 1. Predsedatel' Gosudarstvennogo komiteta Soveta Ministrov SSSR po professional'no-tekhnicheskomu obrazovantyu. (Russia—Sconomic conditions) (Technical education)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

ZELE	SETMIKO N KO	0, 0,	
		Broaden the training of workers in educational institutions. Sots.trud no.8:25-35 Ag '57. (MIRA 10:9) (Technical education)	
			!

ZELENKO, G.

Make every effort to fulfill the resolutions of the 20th Congress of the Communist Party of the Soviet Union. Prof.-tekhn.obr.13 no.3:1-4 Mr 156. (MIRA 9:7)

l.Nachal'nik Glavnogo upravleniya trudovykh rezervov pri Sovete Ministrov SSSR.

(Technical education)

REMIZOVA, Ye.S.; ZELENKO, G.A., red.; RAKOV, S.I., tekhn.red.

[Progressive lebor methods; concise bibliography] Peredovye motody truds; kretkii bibliograficheskii ukazetel'. Moskva, Izd-vo VTaSPS Profizdat, 1960. 9% p.

(Bibliography--Socialist competition)

(Bibliography--Socialist competition)

GALAKHOV, Boris Sergeyevich; ZELENKO, G.A., red.; SHADRINA, N.D., tekhn.red.

[Along victory road] Dorogoi pobed. Izd-vo VTsSPS Profizdat,
1959. 38 p. (MIRA 12:4)

1. Predsedatel zavkoma profsoyuza zavoda "Elektrosila" imeni
S.M.Kirova (for Galakhov).

(Efficiency, Industrial)

THE REPORT OF THE PROPERTY OF

LEONT'YEV, Lev Abramovich; ZELENKO, G.A., red.; SHADRINA, N.D., tekhn. red.

[Material self-interest in work; popular discussion of one of the problems in the building of communism] Material nais zainteresovannost v trude; populiarnais beseds ob odnoi iz problem kommunisticheskogo stroitel stva. Moskva, Izd-vo VTsSPS Profizdat, 1961. 38 p. (MIRA 14:11)

1. Chlen-korrespondent AN SSSR (for Leont'yev). (Incentives in industry)

REMIZOVA, Ye.S.; ZELENKO, G.A., red.; SHIKIN, S.T., tekhn. red.

[Workers' creative initiative and activity; concise bibliographical list] Trorcheskaia initisiativa i aktivnost' trudiashchikhsia; kratkii bibliograficheskii ukazatel'. Moskva, Izd-vo VTsSTS, 1961. 97 p. (MIRA 15:1)

(Bibliography—Socialist competition)

BELETSKAYA, Venda Vladimirovna; MOKEYEV, K.Ya., nauchnyy red. kand. tekhn. nauk; ZELENKO, G.A., red.; ANDREYEVA, L.S., tekhn. red.

[Technology and aesthetics] Tekhnika i estetika. Moskva, Izd-vo VTSSPS Profizdat, 1962. 95 p. (MIRA 15:5)

1. Uchenyy sekretar' Instituta okhrany truda Vsesoyuznogo tsentral'nogo soveta profsoyuzov (for Mokeyev).

(Industrial hygiene)

PESHKIN, Il'ya Solomonovich; ZELENKO, G.A., red.; SOBOLEVA, N.I., tekhn. red.

[Soviet metallurgists outrun the American ones; from the creative practice of workers and specialists of pyrometallurgy] Sovetskie metallurgi obgoniaiut amerikanskikh; iz tvorcheskogo opyta rabochikh-masterov ognevogo truda. Moskva, Izd-vo VTsSPS Profizdat, 1961. 188 p.

(MIRA 15:1)

(Steel industry)
(United States—Steel industry)

LUK'YANOV, Vladimir Sergeyevich, kend.med.nauk; ZKLEHKO, G.A., red.;
SHADRINA, N.D., tekhn.red.

[Work and health; popular scientific essay] Trud i sdorov'e;
nauchno-populiarnyi ocherk. Moskva, Izd-vo VTSSPS Profisdat,
1960. 54 p. (MIRA 14:2)

(WORK) (HYGIENE)

KABANOV, Nikolay Yakovlevich; ZELENKO, G.A., red.; GOLICHENKOVA, A.A., tekhn.red.

[The First State Bearing Factory] Pervyi gosudarstvennyi podshipnikovyi zavod. Izd-vo VTsSPS Profizdat, 1958. 121 p.

(MIRA 12:5)

1. Nachal'nik otdela truda i zarplaty 1-go Gosudarstvennogo podshipnikovogo zavoda (for Kabanov).

(Moscow--Bearing industry) (Wages) (Hours of labor)

KUBLITSKIY, Georgiy Ivenovich; ZELENKO, G.A., red.; SHADRINA, N.D., tekhn.red.

[Motorships sail from Moscow to Leningrad] Teplokhody idnt is Moskvy v Leningrad. Moskva, Igd-vo VTaSPS, Profizedt, 1959.

93 p. (MIRA 13:4)

(Moscow--Canals) (Leningrad--Canals) (Mariinsk Canal)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

1.於14年編編的詩(公司) 校正漢(。

SERCEYEV. K.; ZELENKO, G.A., red.; GOLICHENKOVA, A.A., tekhn.red.

[Shift norm in seven hours; from the work practice of a tradeunion factory committee of the Saratov Motion-Picture Nquipment Plant] Smannuiu normu za sem' chasov; iz opyta raboty zavodskogo komiteta profeciuza Saratovskogo kinomekhanicheskogo zavoda. Moskva, Izd-vo VTeSPS, Profizdat, 1958. 62 p.

(HIRA 13:6)

(Saratov -- Motion - picture industry -- Equipment and supplies)

ANDRETEV, Vladimir Andreyevich; ZELENKO, G.A., red.; MALEK, Z., tekhn.red.

[Figures relate] TSifry rasskazyvaiut. Moskva, Izd-vo VZsSPS,
Profizdat, 1959. 125 p.

(Russia--Economic policy)

GUSEVA, Zinaida Aleksendrovna; ZELENKO, G.A., red.; SHAURINA, N.D., tekhn.red.

[Bright career of the working woman] Swetlyi put' rabotnitsy.
Moskva, Isd-vo VTsSPS Profisdat, 1960. 61 p. (MIRA 13:4)
(Women-Employment)

VIADIMIROV, Georgiy Fedorovich, insh.; ZELENKO, G.A., red.; RAKOV, S.I., tekhn.red.

[Engineering laboratory in a factory club] Tekhnicheskii kabinet zavodskogo kluba. [Moskva] Izd-vo VTeSFS Profixdat, 1957. 45 p. (Engineering laboratories) (MIRA 11:3)

BORODKIN, Lev Issakovich, ZELENKO, G.A., red.; RAKOV, S.I., tekhn. red.

[Beginning of a greet work] Hachelo bol'shogo dels. [Moskva]

Izd-vo VEsSPS, 1958. 74 p.

(Leningred--Works councils)

BOROVSKIY, G., zhurnalist; GEYMAN, B., zhurnalist; IVLEV, V., zhurnalist; MUTSIYENIK, R., zhurnalist; ZELENKO, G.A., red.; SHADRINA, N.D., tekhn. red.

[Initiators of the new in the seven-year plan] Zachinateli novogo v semiletke; liudi trudovogo podviga. Moskva, Izd-vo VTsSPS Profizdat, No.2. 1961. 44 p. (MIRA 14:12) (Socialist competition)

Z ELENKO	August pedagogical conferences. Proftekh. obr. 13 no.7: 2-7 J1 '56. (MLRA 9:10)
	1. Nachal'nik Glavnogo upravleniya trudovykh rezervov pri Sovete Ministrov SSSR. (Technical education)

Zelenko, Genrikh, Iosifovich

PHASE I BOOK EXPLOITATION

Blinchevskiy, Filipp L'vovich, and Zelenko, Genrikh Iosifovich Professional no-tekhnicheskoye obrazovaniye rabochikh v SSSR (Vocational and Technical Education of Workers in the U.S.S.R.) Moscow, Trudrezervizdat, 1957. 158 p. 10,000 copies printed.

Ed.: Bregman, M.A.; Tech. Ed.: Ostrirov, N.S.

PURPOSE: This book is dedicated to "the 40th anniversary of the Great October Socialist Revolution" and lauds the social and economic achievements of the USSR since 1917.

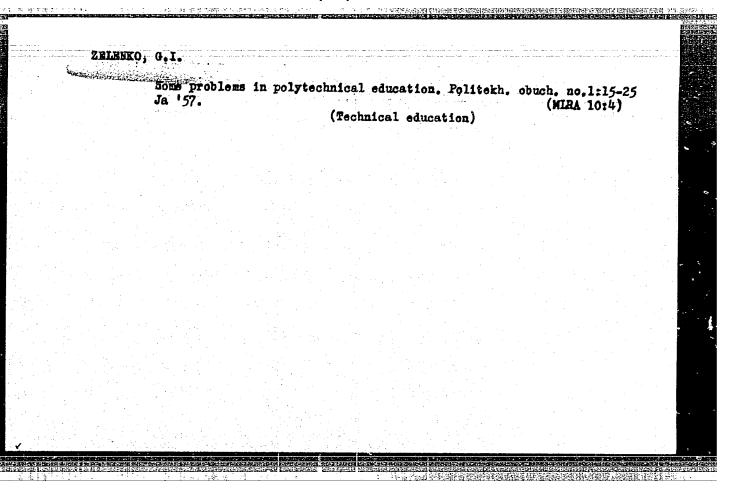
COVERAGE: The book outlines the history of the vocational training and accomplishments of workers under the Soviet regime. It describes the industrial progress achieved during various periods between 1917 and 1955.

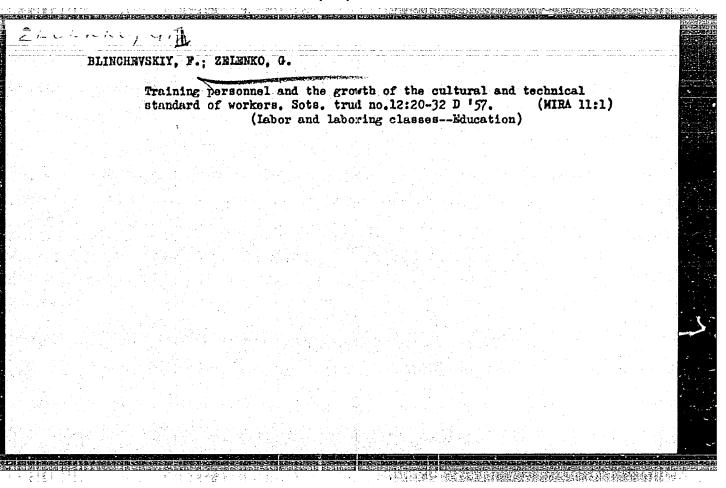
Card 1/3

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

	1	· /		
Vocational and Te	chnical Education	of Workers (Cont.)	553	
TABLE OF CONTENTS:				
Introduction			**************************************	
intervention	workers during the and civil wat in	regime. Vocational period of military the USSR (1917-1920		
Vocational traini	ng of workers dunt	ng the period of of industrialization		
Vocational trainiplans (1929-	ng of workers duri	ng the early five-		
Establishment of training of (1940-1945)	a system of state : workers during the	labor reserves. Vo years of World War	ocational II	
(1940-1949)			62	
Card 2/3				

Vocational and Technical Education of Workers (Cont.) 5	53	
State labor reserves during the postwar years (1945-1955)	79	
The struggle for quality Changes in types of educational insitutions Training courses and schools for miners Training courses and schools for construction workers Schools for agricultural mechanics Special schools for labor reserves Educational activities in labor reserve schools	80 87	
Vocational and technical on-the-job training of workers	141	
Vocational and technical training of workers during the Sixth Five Year Plan	150	
AVAILABLE: Library of Congress GO /ksv 8-13-58		•
Card 3/3		





"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964230002-4

ZELENKO, G.

For further progress in vocational education in the Soviet Union.
Prof.-tekh.obr. 14 no.20:1-6 0 '57. (MIRA 10:10)

1. Machal'nik Glavnogo upravleniya trudovykh rezervov pri Sovete Ministrov SSSR. (Vocational education)

MOSKATOV, P.; ZELENKO, G.; BORDADYN, A.; MAL'TSEV, B.; KIRPICHNIKOV, P.; DONSKOY, G.; KARTSEV, S.; MOISEYEV, P.; SAMOYLOV, P.; SHISHKOV, I.; HAUGOL'NOV, A.; PAPERHOV, N.; GOHBACHEV, S.; SHABLIYEVSKIY, G.; GCEUBEV, S.

IA.T. Remizov. Prof.-tekh. obr. 15 no.4:3 of cover Ap '58.
(Remizov, IAkov Terent'evich, d. 1958) (MIRA 11:5)

Seven-year plan for vocational training of youth in labor supply schools. Prof. tekh. obr. 15 no.8:1-6 Ag '58. (HIRA 11:8)			
1. Nachal'nik Glavnogo upravleniya trudovykh rezervov pri Sovete Ministrov SSSR.			
(Vocational education)			

ZELENKO, Genrikh Iosifovich; BLINCHEVSKIY, Fridel L'vovich; ZHIDELEV, H.J., nauchnyy red., KOLBAHOVSKIY, V.V., red.; SAVCHENKO, Ye.V., tekhn.red.

[Soviet technical vocational education at a new stage]
Sovetskoe professional no-tekhnicheskoe obrazovanie na novom
etape. Moskva, Izd-vo "Znanie," 1959. 47 p. (Vaesoiuznoe
obshchestvo po rasprostraneniiu politicheskikh i nauchnykh
znanii. Ser.2., Filosofiia, no.32) (MIRA 12:11)
(Vocational education)

22 (1)
AUTHOR: Zelenko, C., Director 50V/27-59-2-3/30
TITLE: Forward, to the Victory of Communication

TITLE: Forward, to the Victory of Communism! (Vperëd, k pobede kommunizma!)

ABSTRACT:

Card 1/3

PERIODICAL: Professional'no-tekhnicheskoye obrazovaniye, 1959, Nr 2, pp 1 - 6 (USSR)

The leading article covers a wide range of vocational training problems raised in connection with the 7-Year Plan, furnished data on planned output in industry and agriculture in general, and in metallurgy, the chemical industry, the fuel industry, electrification, machine vuilding and in the light and food industries in particular. It is contemplated, e.g., to raise by 1965 the gross production of industry by 80% as compared with 1958, to carry the smelting of cast iron in 1965 to 65 - 70 million tons, and that of steel to 86 - 91 million tons, to raise the production of artificial fibres by 4 times and that of plastic materials and synthetic resin by more than 7 times, to ensure an output of 230 to 240 million tons of oil, of 150 billion cu.m. of gas, and 600 to 612 million tons of coal. The author points out that the 7-Year Plan aims at eliminating hard labor by mechanizat-

Forward, to the Victory of Communism!

SOV/27-59-2-3/30

ion of production processes. Concurrently, automation of production is to be more widely developed, especially in the machine building sector, where 50% of working time is still spent on manual production. The 7-Year Plan also provides for large-scale specialized production in industry. These changes will require better qualified workers. At present, 54,600,000 workers and employees are engaged in the USSR national economy, exceeding by 1.8 times the number in 1940. Municipal vocational technical schools are also quoted. Their principal task will be to train workers in the technical and non-technical fields. These schools will specialize according to the branches of production and will train 8-year school graduates to become qualified workers within 1 to 3 years. A draft-list of vocations drawn up by the Main Administration of Labor Reserves explains in which areas. the new vocational-technical schools will train students. In addition, graduates will learn to perform tasks, allied to their specialty and to operate various types of machinery. As an example of curricula, the author quotes the standard procedure for training metal workers. Depending on the vocation chosen, the curricula envisage 1, 2 and 3 years of

Card 2/3

Forward, to the Victory of Communism!

SOV/27-59-2-3/30

schooling. He states that special attention should be paid to developing profitable output in apprentice workshops by fulfilling suitable orders from enterprises and sovnarkhozes.

ASSOCIATION:

Glavnoye upravleniye trudovykh rezervov pri Sovete Ministrov SSSR (Main Administration of Labor Reserves attached to the USSR Council of Ministers).

Card 3/3

	Twenty-year-long path. Prof	liekh. obr. 17 no.1	0:1-7 0 160. (MIRA 13:10)	
l. Predsedatel' Gosudarstvennogo komiteta Soveta ministrov SSSR po professional'no-tekhnicheskomu obrazovaniyu. (Evening and continuation schools) (Labor supply)				
			alan egykyttetten har seetten ha egykette kennye seet egykytte eta alan egykette (1886) alan egykytte	
		化二基苯酚 电电子电影电影 医二苯二酚		

ZELENKO, G.

Let's take the decisions of the January Plenum of the Central

Committee of the CPSU as a basis for the training of egricultural production personnel. Prof.-tekh. obr. 18 no.2:1-6 F '61.

(MIRA 14:3)

1. Predsedatel Gosudarstvennogo komiteta Soveta Ministrov SSSR po professional no-tekhnicheskomu obrasovaniyu.

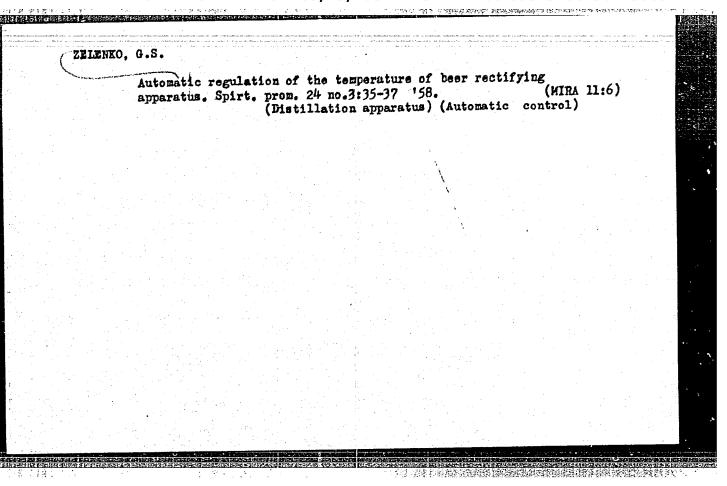
(Farm mechanization-Study and teaching)

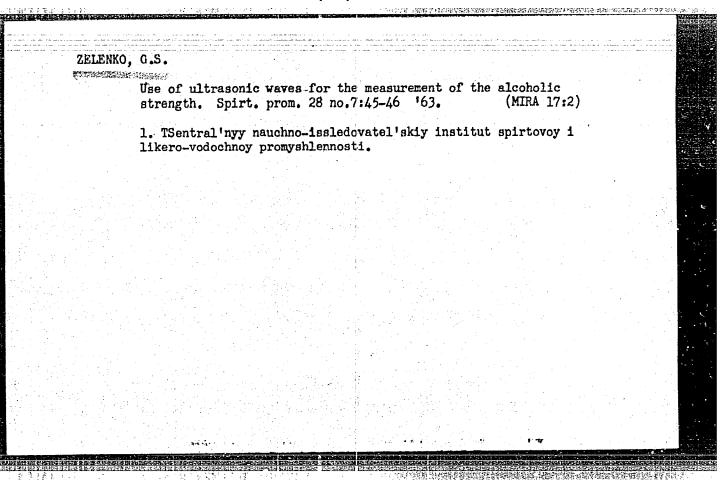
ZELENKO, O.S., veterinarnyy vrach.

Summer diseases in lambs. Veterinariia 31 no.7:43-44 J1 '54.

(MIRA 7:7)

1. Bel'tskaya mezhrayonnaya vetbaklaboratoriya Moldavskoy SSR.

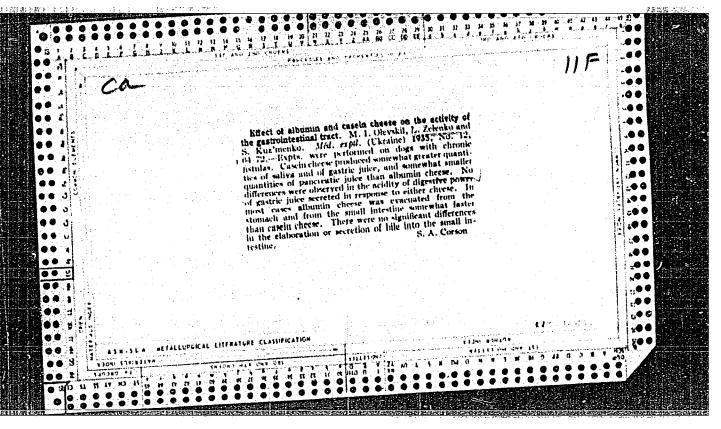


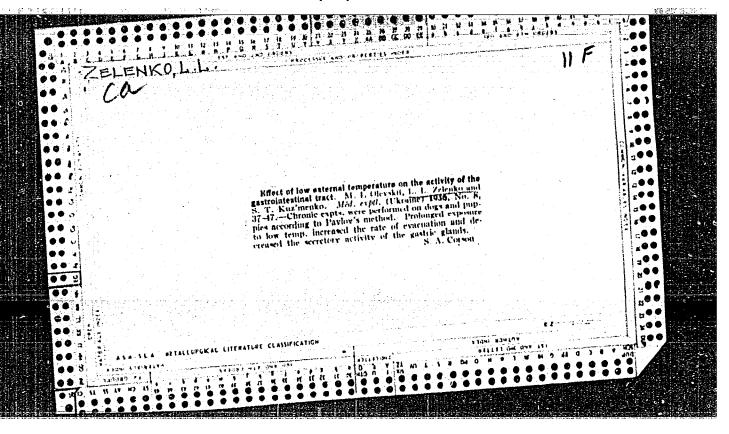


ZELENKO, G.S.

Results of the experimental testing of the preparation of wateralcoholsolutions by the continuous method. Spirt. prom. 29 no.7:33-35 163. (MIRA 16:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti.





PELENKO, L.L.

ZELENKO, L. L.

Importance of cold foot baths in prophylaris of common colds in children. Vopr. padiat. 18:4, 1950. p. 22-7

1. Of the Department of the Physiology of the Child (Head-Prof. M. I. Olevekiy) TakliPI of the Ministry of Public Health RSFSR (Director-Prof. S. P. Borisov).

CIML 19, 5, Nov., 1950

5(3) AUTHORS:

Plate, A. F., Mel'nikov, A. A.,

SOV/20-123-6-24/50

Zelenko, R. A., Lykova, N. I.

TITLE:

The Synthesis of 1,2-Dialkyloyclopentanes and Their Separation Into Cis-and Trans-Isomers (Sinter 1,2-dialkiltsiklopentanov

i razdeleniye ikh na tsis- i trans-izomery)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol 123, Nr 6,

pp 1044 - 1047 (USSR)

ABSTRACT:

Ligroin and Diesel oil have become important in recent years as fuel for jets and Diesel motors. Since the nature of the hydrocarbons contained in them is barely known the authors tried to synthesize 1,2-dialkylcyclopentanes with a composition 1 C₁₀H₂₀- 1 C₁₃H₂₆ and to separate them into trans- and cis-isomers. A survey of publications ensues (Refs 1-8). The authors synthesized 1-ethyl-2-n-propyl-, 1-ethyl-2-n-butyl- and 1,2-di-n-butyl-cyclopentanes according to the given scheme. The constants of the unsaturated hydrocarbons produced (III) are given in table 1. Since the dehydration of the alcohols (II) can proceed in 3 directions, (III) can be a mixture of 3 types of

Card 1/3

The Synthesis of 1,2-Dialkylcyclopentanes and Their Separation Into Cis- and Trans-Isomers

SOV/20-123-6-24/50

compounds (V), (VI) and (VII). (The spectra were investigated by V. T. Aleksanyan and Kh. Ye. Sterin in laboratoriya Kommissii po spektroskopii AN SSSR = Laboratory of the Spectroscopy-Commission AS USSR). It is possible to determine the composition of these mixtures from the Raman spectra. It was proved that in the mixtures the structures (V)

 $\begin{array}{ccc}
& R \\
R_1
\end{array}$

are predominate. As the boiling temperatures of unsaturated hydrocarbons are very close to one another in the dehydration of one and the same alcohol, they were not separated but their

mixtures were hydrated. The same hydrocarbon must result from each of those mixtures. For this purpose an alcohol solution at room temperature was used in the presence of platinized carbon (5% Pt) which was activated by palladium chloride (Ref 10). The 1-ethyl-2-n-propyl-cyclopentane, 1-ethyl-2-n-butyl-cyclopentane and 1,2-di-n-butyl-cyclopentane obtained were separated after purification on silicagel in cis- and trans-isomers by distillation in vacuum. The curves of the fractional distillation and the variation of the constants

Card 2/3

The Synthesis of 1,2-Dialkylcyclopentanes and Their Separation Into Cis- and Trans-Isomers

507/20-123-6-24/50

THE SEPTEMBER OF THE PROPERTY OF THE PROPERTY

according to fraction is given in figure 1. Table 2 shows the constants of the hydrocarbons obtained. The results (Fig 2) confirm and complete those of reference 13. The configurations of the stereoisomeric hydrocarbons ascribed to them by the authors, proved to be correct. There are 2 figures, 2 tables, and 13 references, 9 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova

(Moscow State University imeni M. V. Lomonosov)

PRESENTED:

July 14, 1958, by B. A. Kazanskiy, Academician

SUBMITTED:

July 10, 1958

Card 3/3

30756

S/079/60/030/04/44/080 B001/B002

5.3400

Plate, A. F., Mel'nikov, A. A., Italinskaya, T. A.,

Zelenko, R. A.

TITLE:

Oxidation of 1-Phenylcyclopentene-1 With Performic Acid and the Synthesis of 1-Methyl- and 1-Ethyl-2-phenylcyclopentane

PERIODICAL:

Zhurnal obshchey khimii, 1960, Vol. 30, No. 4, pp. 1250-1255

TEXT: With reference to the papers of Refs. 1-3, and in continuation of their own papers on the synthesis of some 1,2-dialkylcyclopentanes of the composition C_{10}^{-C} (Ref. 4), the authors here describe the first two members of 1-alkyl-2-phenylcyclopentane. For obtaining the synthesis of 2-phenylcyclopentanone-1, they examined the oxidation of 1-phenylcyclopentane-1 with performic acid (Refs. 5-7). The monoformate of 1-phenylcyclopentanediol-1,2 (Refs. 5-7) was obtained by oxidation of 1-phenylcyclopentene-1 with performic acid. This oxidation was made by means of 85% performic acid and hydrogen peroxide (Scheme 1). The data given in Table 1 show that the slightest rise in temperature causes a considerable reduction of the 2-phenylcyclopentanone yield (from 66% to 40%), and a Card 1/3

80750

Oxidation of 1-Phenylcyclopentene-1 With Performic 5/079/60/030/04/44/080 Acid and the Synthesis of 1-Methyl- and 1-Ethyl- B001/B002 2-phenylcyclopentane

considerable increase in the yield of y-benzoylbutyric acid (from 8% to 14%). A reduction of the concentration of the initial hydrogen peroxide to 19% (experiment No. 3), and a reduced temperature (23° - 24°) cause a much lower ketone yield (29%). The yield of keto acid remains high, probably due to the further oxidation of the newlydeveloped ketone. Approximately 30% of non-reacting hydrocarbon remains in the reaction mass. Under such comparatively easy conditions, neither glycol and its monoformate, nor the a-oxide were separated. The monoformate of glycol which developed, was converted into 2-phenylcyclopentanone-1 (Scheme 2) in a strongly acid medium (H₂SO₄). In this process, the proton was added to carbinol oxygen under the formation of cation (V), and thence, the tautomeric cation (VI) developed. A decomposition of (VI) also takes place, and formic acid and the carbonium ion (VII) develop. The latter is rearranged into 2-phenyl-cyclopentanone-1 (VIII a). The newly obtained 1-methyl- and 1-ethyl-2-phenylcyclopentane was synthesized according to scheme 3:

X

Card 2/3

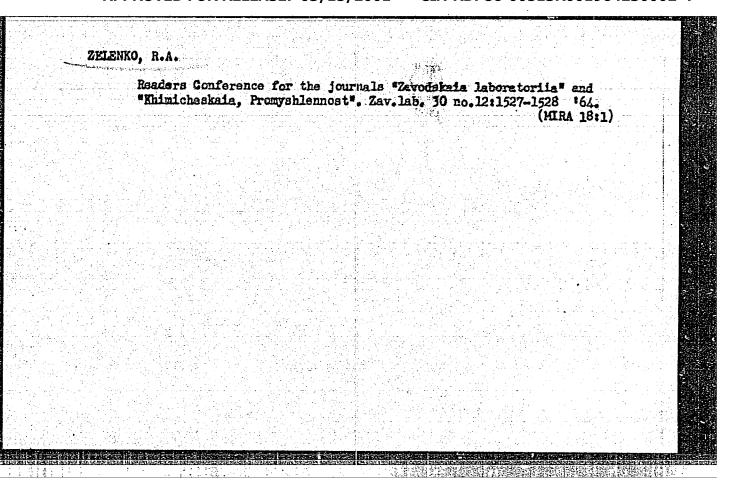
Oxidation of 1-Phenylcyclopentene-1 With Performic S/079/60/030/04/44/080 Acid and the Synthesis of 1-Methyl- and 1-Ethyl- B001/B002 2-phenylcyclopentane

The constants of the synthesized hydrocarbons are given in Table 2. Under the above conditions the exidation of 2-phenylcyclopentanone-1 only yielded y-benzoylbutyric acid. There are 2 tables and 23 references, 9 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet (Moscow State University)

SUBMITTED: April 3, 1959

Card 3/3



DOROSHENKO, N. A.; ZELENKO, T. V; POPOV, V. F.; ROKHLIN, A. G.; BARIT, G. Yu.

Technology of Construction of Shipboard Machines Part II. (Tekhnologiya Sudovovo Mashinostoyeniya). Scientific-Technical Press for Machine Building and Shipbuilding Literature (MashGIz), Moscow-Leningrad, 1954. 300 pp. Illustr.

Book D198267, 24 Jan 55

BARIT, G.Yu.; DOROSHENKO. P.A.; ZELKNKO. T.V.; POPOV. V.F., professor, doktor tekhnicheskikh nauk; ROKHELW, A.G.; POKORSKIY. A.B., inzhener, retsenzent; KAYDALOV. L.A., inzhener, retsenzent; GLAZOV, G.A., inzhener, retsenzent.

[Technology of machine construction on ships] Tekhnelogiia sudovego machinostroeniia. Mockva, Gos. nauchno-tekhn. izd-vo machinostroit.

i sudostroit. lit-ry. Pt. 1. 1954. 455 p., Pt.2. 1954. 303 p.

(Marine engines) (Steam boilers, Marine) (MLRA 7:7)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

Čært

1/1

Authors

ZELENKO, T. V.

: Zelenko, T. V., Cand. of Tech. Sciences

Title

For Testing of spink by cospins an artificial load on the propeller with

a special maintains device

Portodical

Vest. Mash. 34/5, 33 - 36, May 1954

Abstruct

Description is given of a new apparatus for testing newly built ships.

It consists of a device rotating in a tank of water, for putting a load

on the propeller shaft. This mathod eliminates the pull that is exert-

··· Summered Ship Construction Inst.

Submitted

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

BARIT, G.Tu., insh.; ZELEUKO, T.V., kand.tekhn.nauk

Using ultrasonic waves for measuring thicknesses of pipeline walls on ships. Sudostroenic 24 no.7:46-50 J1 '58. (MIRA 11:9) (Marine pipe fitting) (Ultrasonic waves--Industrial applications)

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964230002-4"

ERLEN'KO, Vasiliy Klimovich, kond.ekon.nauk; PETROVSKIY, O.N.

[Petrove'kyi, O.M.], red.; SHEWCHERKO, M.G. [Shevchenko, M.H.], tekhn.red.

[Progressive forms of labor organisation and wages on collective farms] Progressynt formy organisatsii te oplaty pratsi u kolhospekh. Kharkiv, Kharkivs'ko knyshkove vyd-vo, 1960, 101 p.

(Ukraine--Collective farms--Income distribution)

(Ukraine--Collective farms--Income distribution)